

## ABSTRACT OF DISCLOSURE

An embodiment of the invention comprises a method and apparatus for performing collective validation of credential information. The invention has applicability in industries that require sales agents or those related to the distribution of a certain product to be credentialed (e.g., licensed and/or appointed) when selling certain products (e.g., life insurance, etc...). For example, in order to sell some financial instruments sales representatives must meet state and/or federal licensing requirements. Embodiments of the invention provide a way to ensure that sales representatives operate within any regulatory constraints put in place by government or any other organization. Companies may, for instance, utilize embodiments of the invention to ensure that sales representatives operate within a set of defined constraints. One aspect of the invention provides a method for validating sales agents' credentials while processing the sales transaction data to determine commission amounts. The system is configured to perform such transaction processing in an efficient manner that minimizes the amount of computational resources required to determine whether a sales agent has valid credential at the time of a particular sale and is therefore entitled to compensation (e.g., a commission) for the sale.

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